

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101918\
 Data File : PO050315.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Oct 2018 7:09
 Operator : SM/SJ
 Sample : J5538-03
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 01:47:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.366	3.358	7622416	5532237	25.545	28.139
2)	SA Decachlor...	10.104	8.115	4652153	4444364	21.440	23.251
Target Compounds							
3)	L1 AR-1016-1	0.000	4.390	0	201977	N.D.	26.133 #
4)	L1 AR-1016-2	0.000	4.390	0	201977	N.D.	14.975 #
7)	L1 AR-1016-5	5.974	4.794	308212	202464	36.126	29.235
8)	L2 AR-1221-1	0.000	3.611	0	56295	N.D.	26.060 #
9)	L2 AR-1221-2	0.000	3.632	0	100772	N.D.	62.866 #
12)	L3 AR-1232-2	0.000	4.390	0	201977	N.D.	41.156 #
15)	L3 AR-1232-5	0.000	4.794	0	202464	N.D.	91.934 #
16)	L4 AR-1242-1	0.000	4.390	0	201977	N.D.	41.343 #
17)	L4 AR-1242-2	0.000	4.390	0	201977	N.D.	23.149 #
21)	L5 AR-1248-1	0.000	4.390	0	201977	N.D.	46.502 #
23)	L5 AR-1248-3	5.974	0.000	308212	0	29.860	N.D. #
24)	L5 AR-1248-4	0.000	4.794	0	202464	N.D.	24.795 #
27)	L6 AR-1254-2	6.671	0.000	50003	0	2.453	N.D. #
28)	L6 AR-1254-3	7.000	0.000	164106	0	7.601	N.D. #
29)	L6 AR-1254-4	7.315	5.876	310497	88808	21.467	7.626 #
30)	L6 AR-1254-5	7.682	6.355	580700	83621	37.217	4.787 #
31)	L7 AR-1260-1	7.118	0.000	197247	0	11.581	N.D. #
32)	L7 AR-1260-2	7.433	5.953	245772	97789	12.428	5.286 #
33)	L7 AR-1260-3	7.765	0.000	1592172	0	111.229	N.D. #
34)	L7 AR-1260-4	7.962	0.000	2071607	0	127.939	N.D. #
35)	L7 AR-1260-5	8.309	6.810	1377191	16080	45.331	0.526 #
36)	L8 AR-1262-1	7.765	6.355	1592172	83621	102.071	5.293 #
37)	L8 AR-1262-2	8.309	6.810	1377191	16080	55.221	0.628 #
38)	L8 AR-1262-3	8.583	7.099	167441	176029	10.088	17.225 #
39)	L8 AR-1262-4	8.723	7.099	805811	176029	62.277	9.383 #
40)	L8 AR-1262-5	9.401	7.574	937850	37463	116.614	4.770 #
41)	L9 AR-1268-1	8.583	7.099	167441	176029	5.039	5.223
42)	L9 AR-1268-2	8.723	7.099	805811	176029	26.280	5.621 #
43)	L9 AR-1268-3	8.936	7.316	773986	53079	29.505	1.964 #
44)	L9 AR-1268-4	9.401	7.574	937850	37463	95.136	3.840 #
45)	L9 AR-1268-5	9.756	7.918	553846	138247	7.174	1.824 #

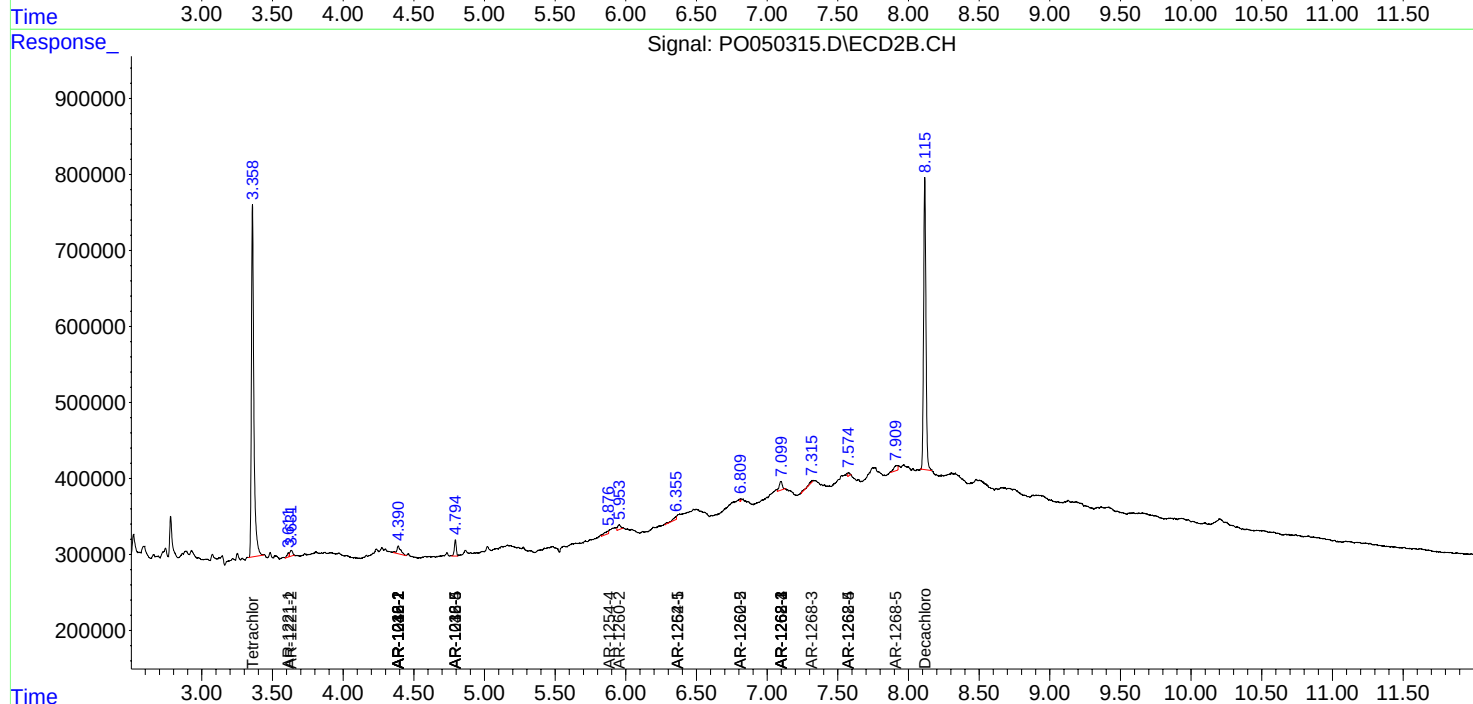
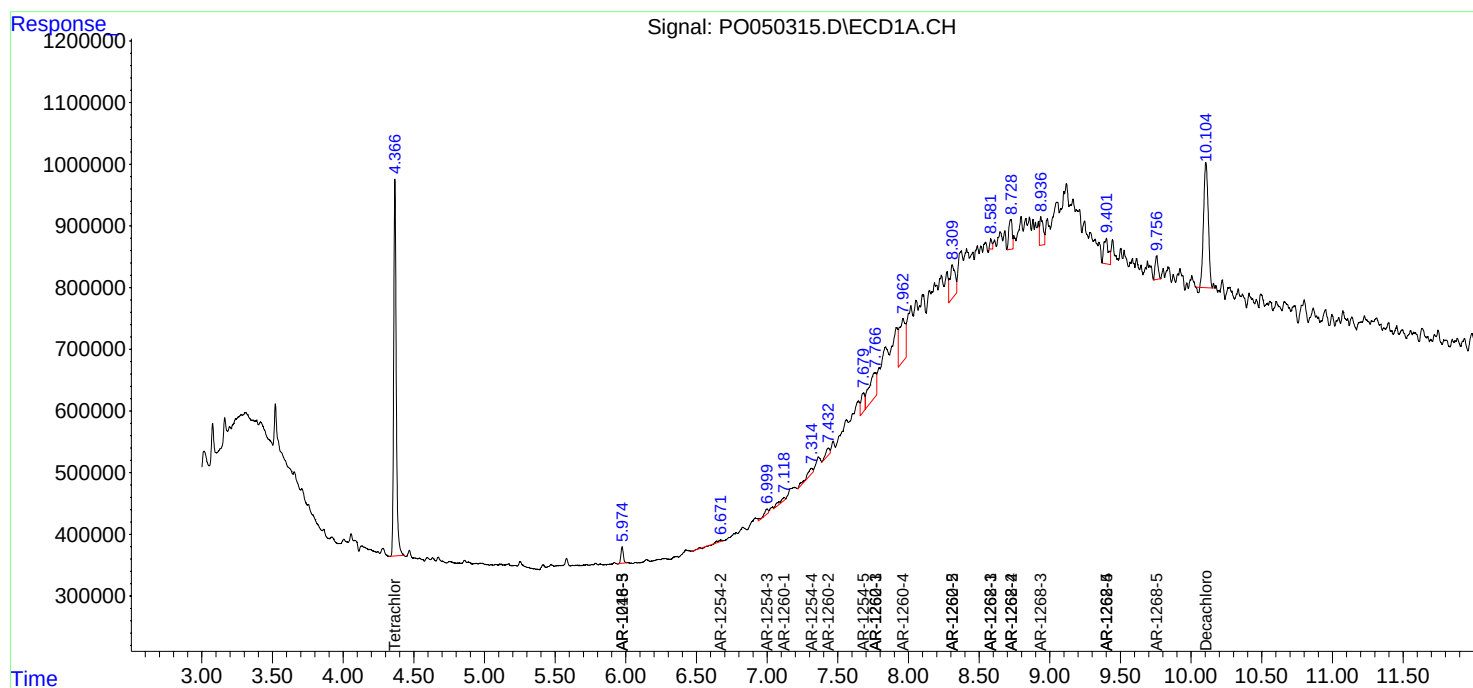
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

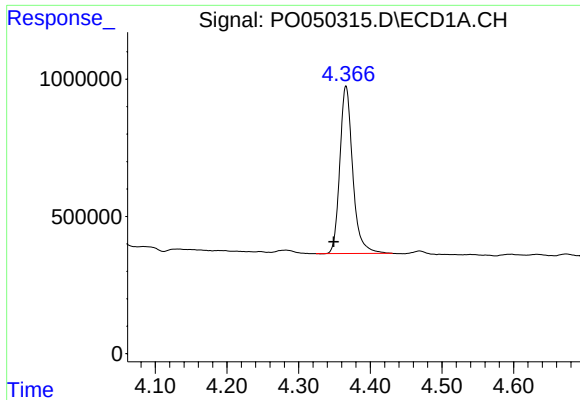
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101918\
Data File : P0050315.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Oct 2018 7:09
Operator : SM/SJ
Sample : J5538-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 01:47:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

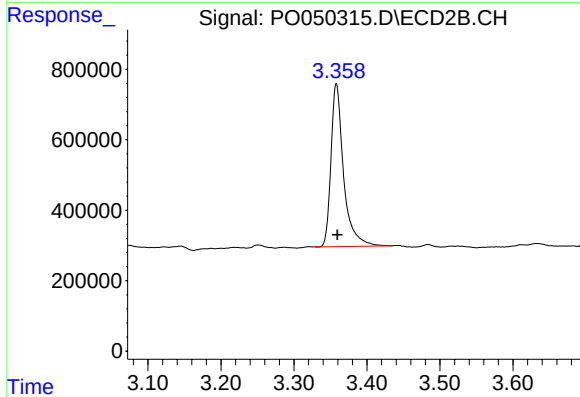




#1 Tetrachloro-m-xylene

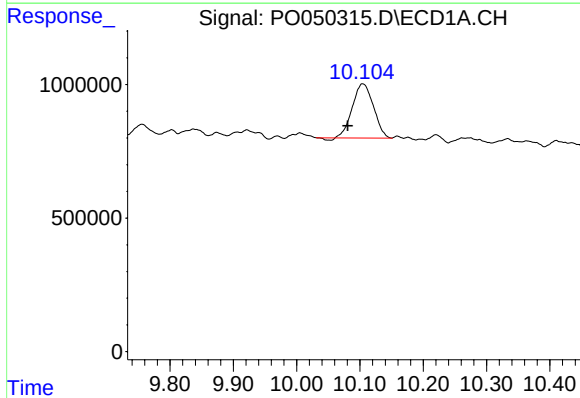
R.T.: 4.366 min
Delta R.T.: 0.017 min
Response: 7622416
Conc: 25.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



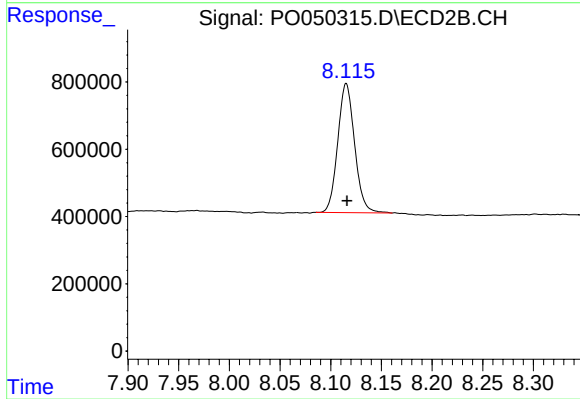
#1 Tetrachloro-m-xylene

R.T.: 3.358 min
Delta R.T.: -0.001 min
Response: 5532237
Conc: 28.14 ng/ml



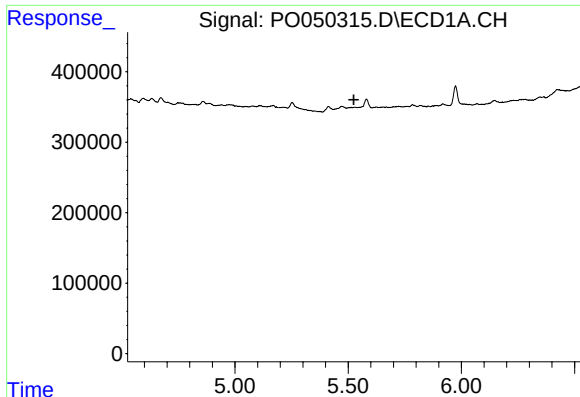
#2 Decachlorobiphenyl

R.T.: 10.104 min
Delta R.T.: 0.024 min
Response: 4652153
Conc: 21.44 ng/ml



#2 Decachlorobiphenyl

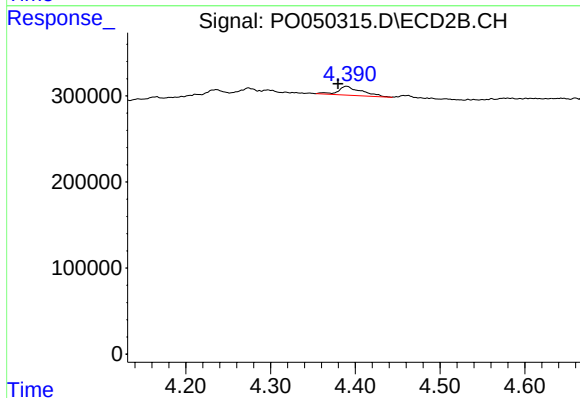
R.T.: 8.115 min
Delta R.T.: 0.000 min
Response: 4444364
Conc: 23.25 ng/ml



#3 AR-1016-1

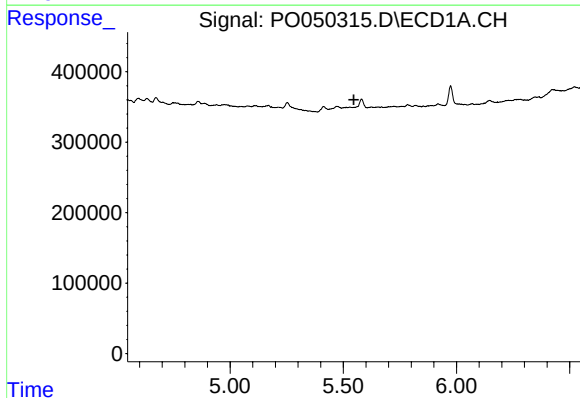
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



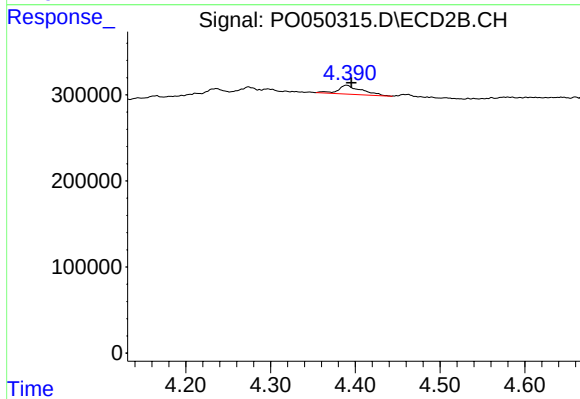
#3 AR-1016-1

R.T.: 4.390 min
Delta R.T.: 0.010 min
Response: 201977
Conc: 26.13 ng/ml



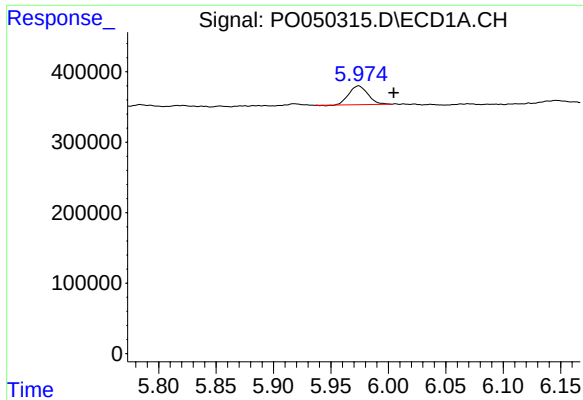
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.547 min
Response: 0
Conc: N.D.



#4 AR-1016-2

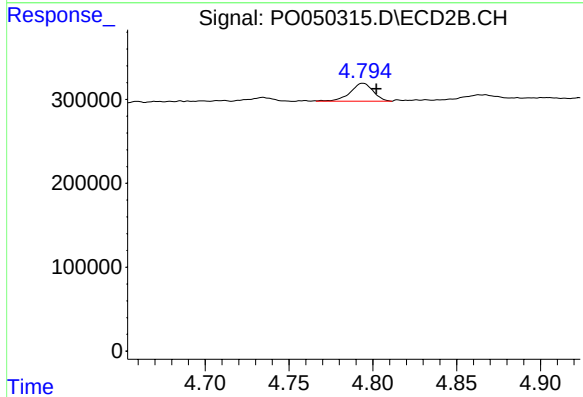
R.T.: 4.390 min
Delta R.T.: -0.006 min
Response: 201977
Conc: 14.98 ng/ml



#7 AR-1016-5

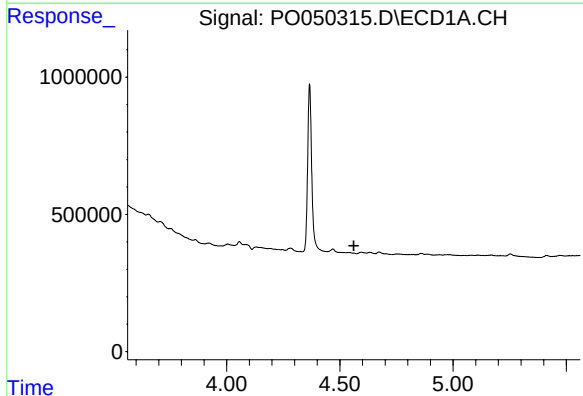
R.T.: 5.974 min
Delta R.T.: -0.030 min
Response: 308212
Conc: 36.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



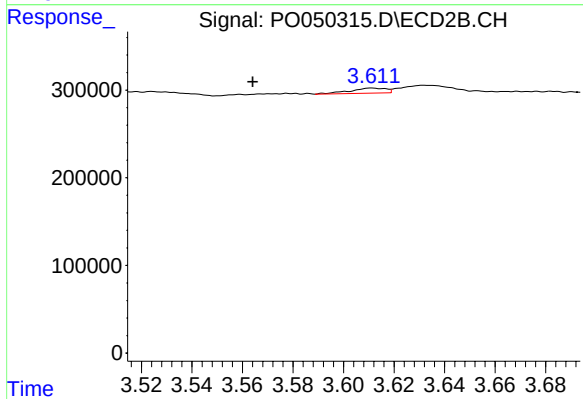
#7 AR-1016-5

R.T.: 4.794 min
Delta R.T.: -0.008 min
Response: 202464
Conc: 29.24 ng/ml



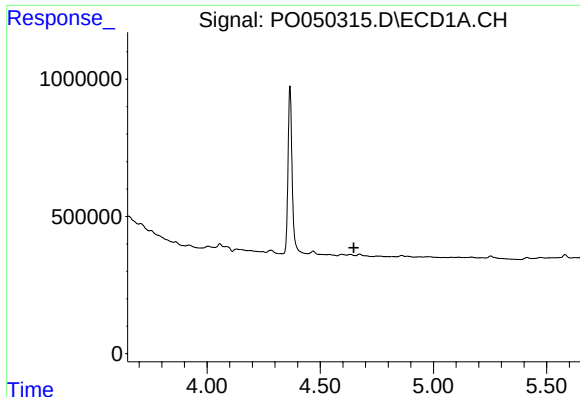
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



#8 AR-1221-1

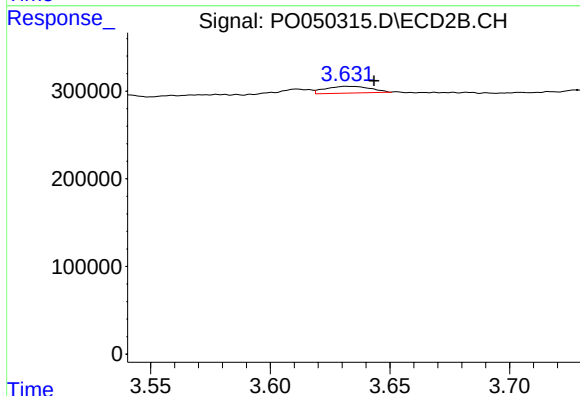
R.T.: 3.611 min
Delta R.T.: 0.047 min
Response: 56295
Conc: 26.06 ng/ml



#9 AR-1221-2

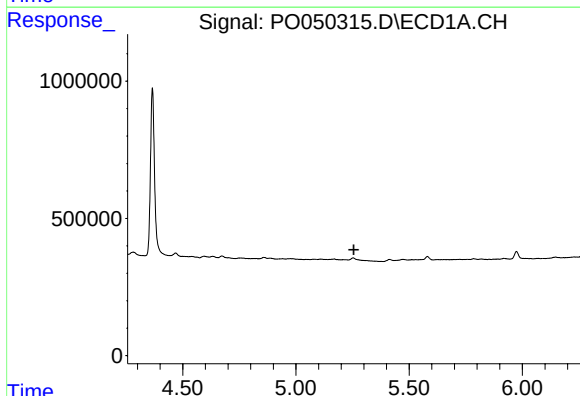
R.T.: 0.000 min
Exp R.T.: 4.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



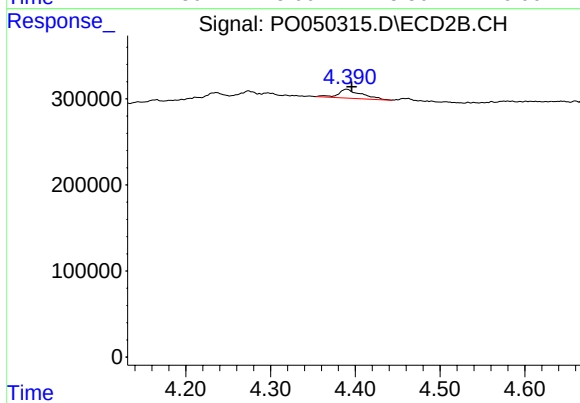
#9 AR-1221-2

R.T.: 3.632 min
Delta R.T.: -0.012 min
Response: 100772
Conc: 62.87 ng/ml



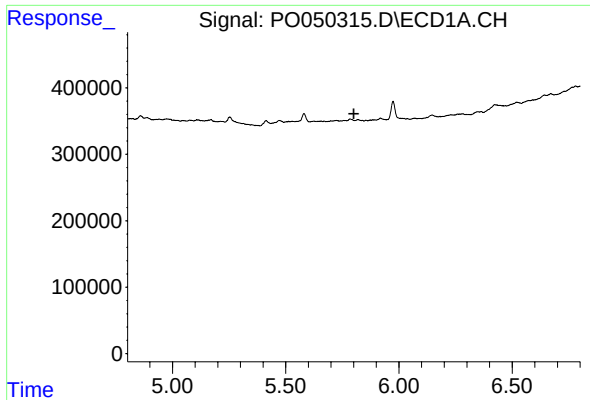
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.



#12 AR-1232-2

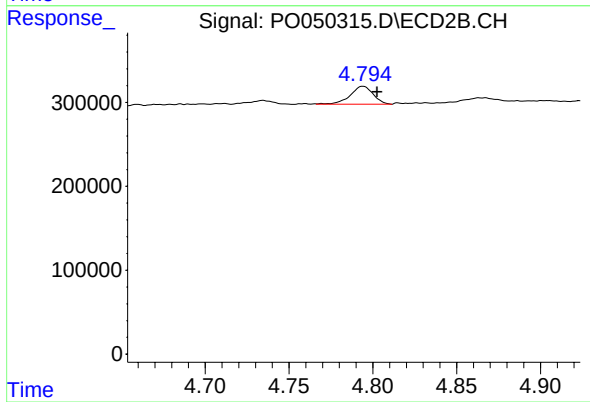
R.T.: 4.390 min
Delta R.T.: -0.006 min
Response: 201977
Conc: 41.16 ng/ml



#15 AR-1232-5

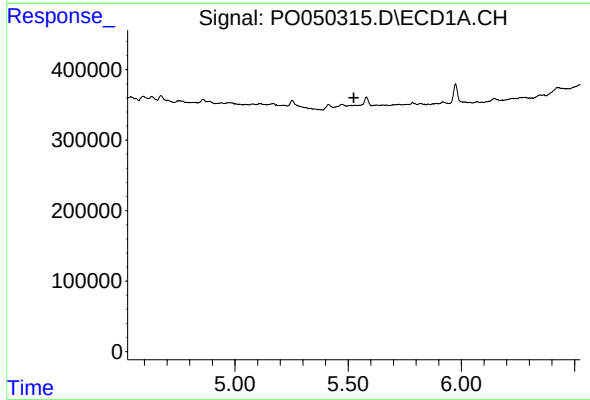
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



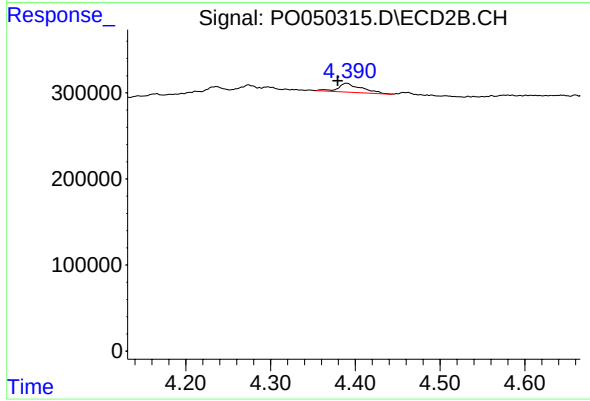
#15 AR-1232-5

R.T.: 4.794 min
Delta R.T.: -0.008 min
Response: 202464
Conc: 91.93 ng/ml



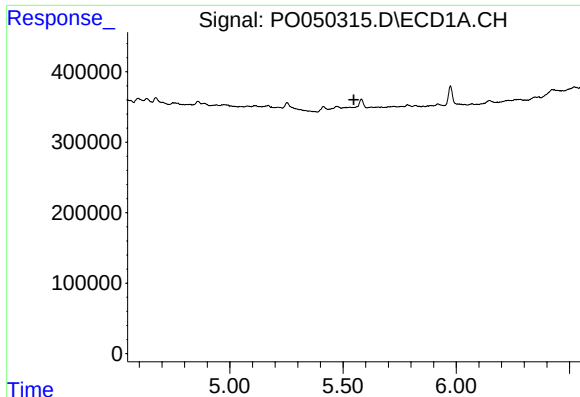
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.



#16 AR-1242-1

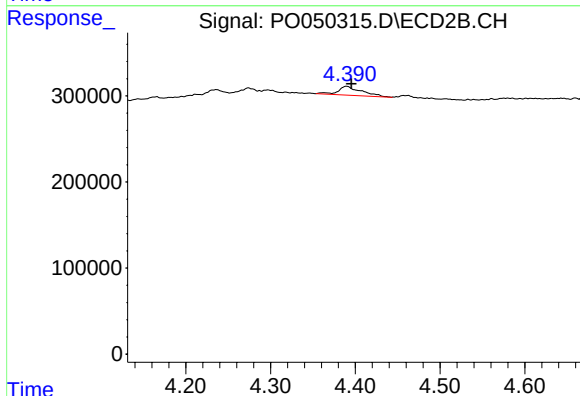
R.T.: 4.390 min
Delta R.T.: 0.010 min
Response: 201977
Conc: 41.34 ng/ml



#17 AR-1242-2

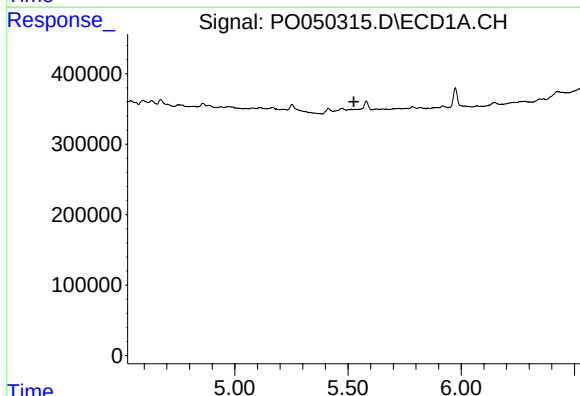
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



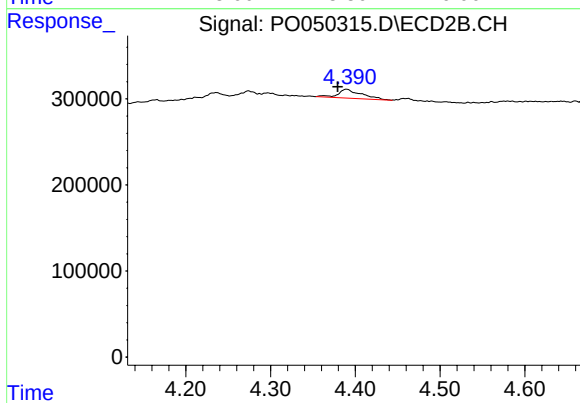
#17 AR-1242-2

R.T.: 4.390 min
Delta R.T.: -0.006 min
Response: 201977
Conc: 23.15 ng/ml



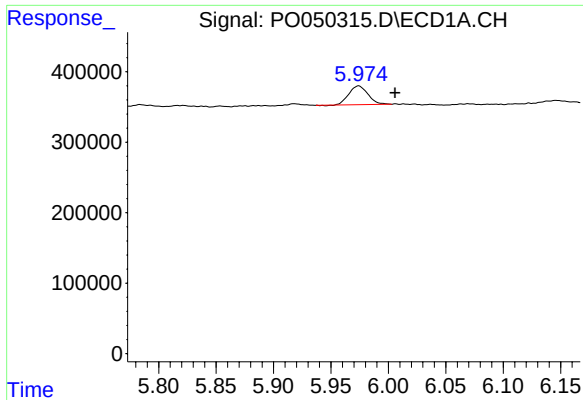
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.



#21 AR-1248-1

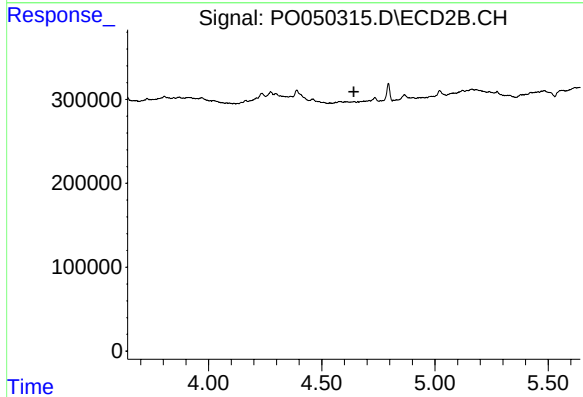
R.T.: 4.390 min
Delta R.T.: 0.010 min
Response: 201977
Conc: 46.50 ng/ml



#23 AR-1248-3

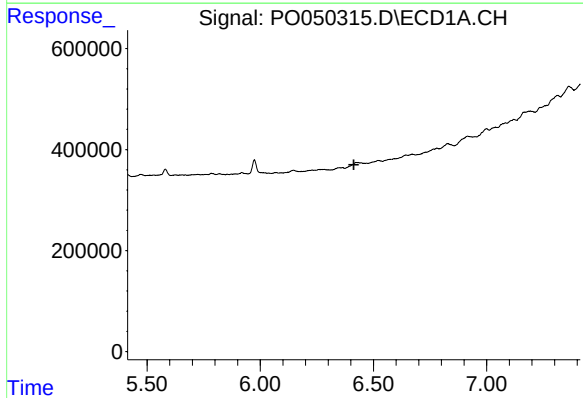
R.T.: 5.974 min
Delta R.T.: -0.032 min
Response: 308212
Conc: 29.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



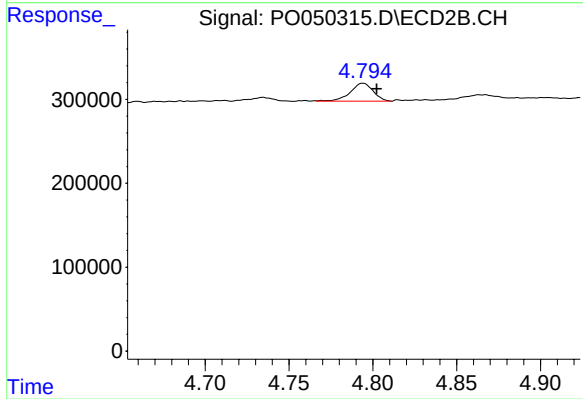
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.641 min
Response: 0
Conc: N.D.



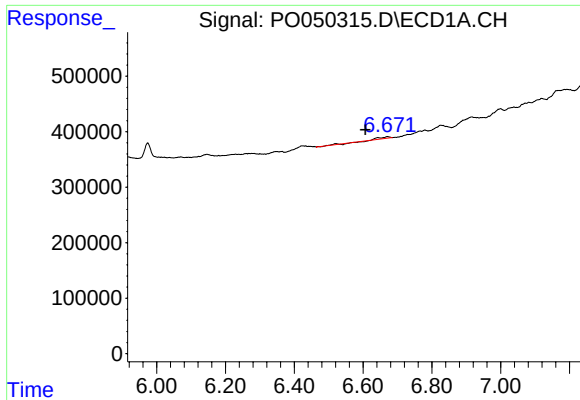
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.



#24 AR-1248-4

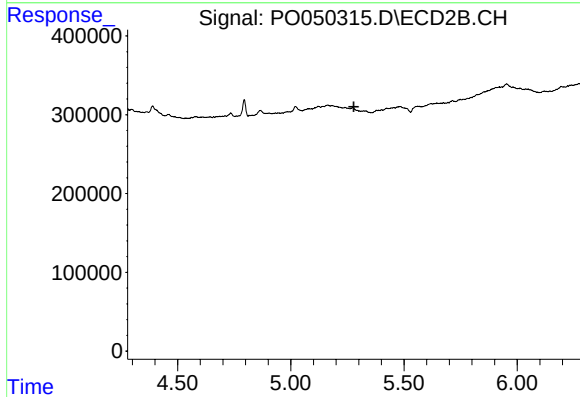
R.T.: 4.794 min
Delta R.T.: -0.008 min
Response: 202464
Conc: 24.79 ng/ml



#27 AR-1254-2

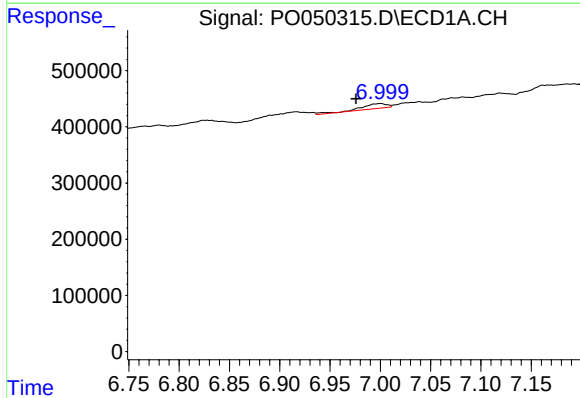
R.T.: 6.671 min
Delta R.T.: 0.065 min
Response: 50003
Conc: 2.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



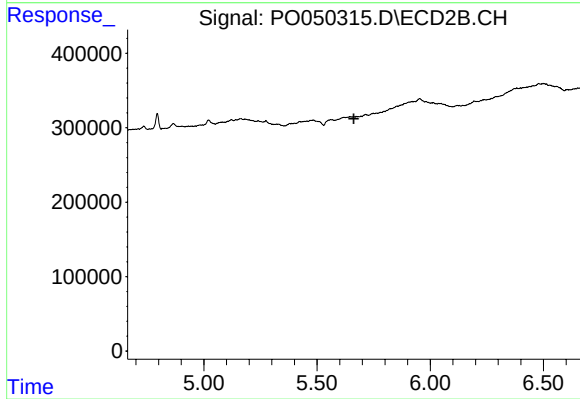
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.278 min
Response: 0
Conc: N.D.



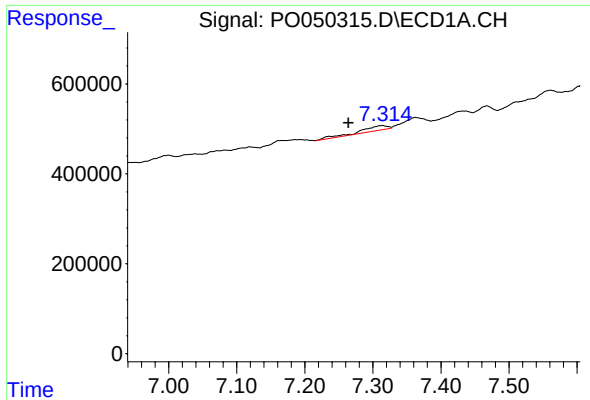
#28 AR-1254-3

R.T.: 7.000 min
Delta R.T.: 0.025 min
Response: 164106
Conc: 7.60 ng/ml



#28 AR-1254-3

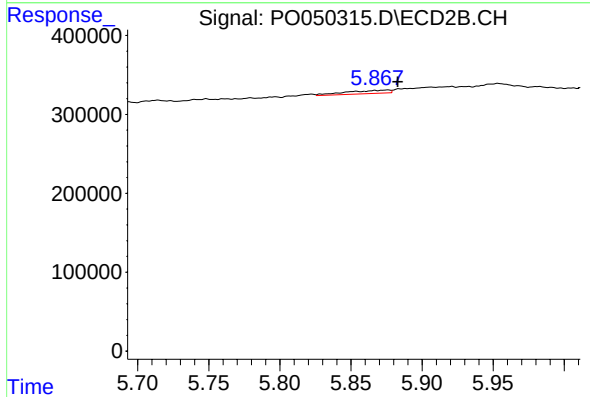
R.T.: 0.000 min
Exp R.T. : 5.662 min
Response: 0
Conc: N.D.



#29 AR-1254-4

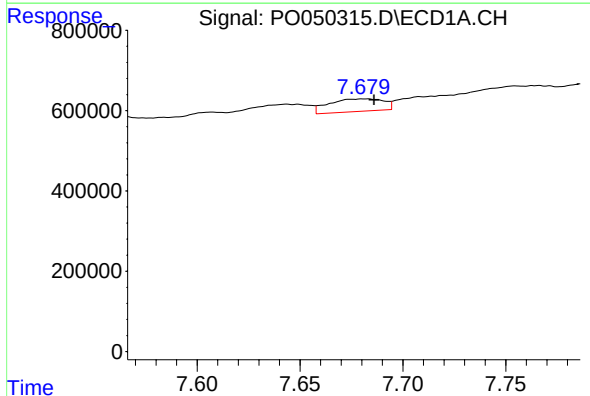
R.T.: 7.315 min
Delta R.T.: 0.051 min
Response: 310497
Conc: 21.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



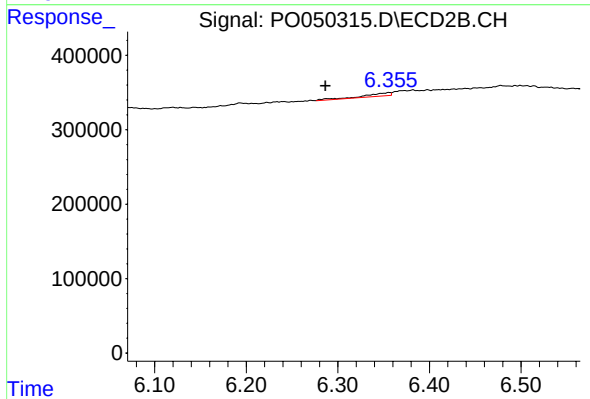
#29 AR-1254-4

R.T.: 5.876 min
Delta R.T.: -0.007 min
Response: 88808
Conc: 7.63 ng/ml



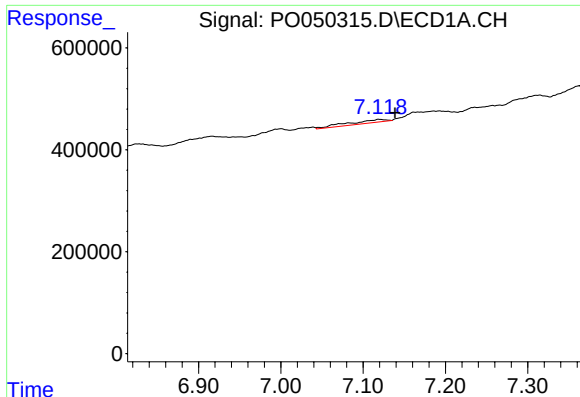
#30 AR-1254-5

R.T.: 7.682 min
Delta R.T.: -0.004 min
Response: 580700
Conc: 37.22 ng/ml



#30 AR-1254-5

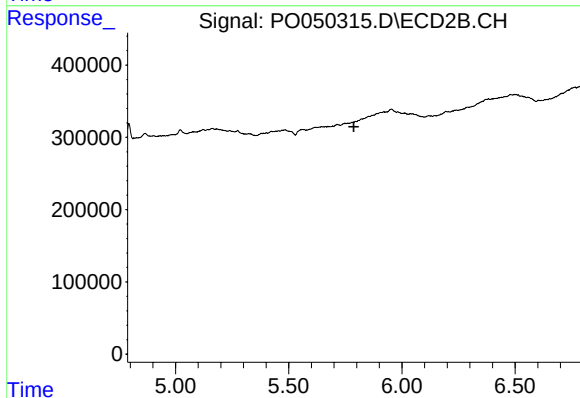
R.T.: 6.355 min
Delta R.T.: 0.069 min
Response: 83621
Conc: 4.79 ng/ml



#31 AR-1260-1

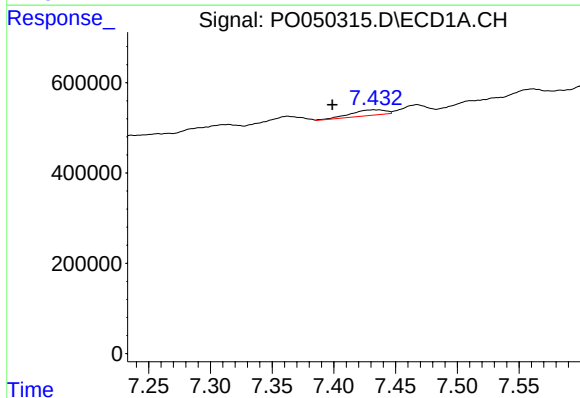
R.T.: 7.118 min
Delta R.T.: -0.020 min
Response: 197247
Conc: 11.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



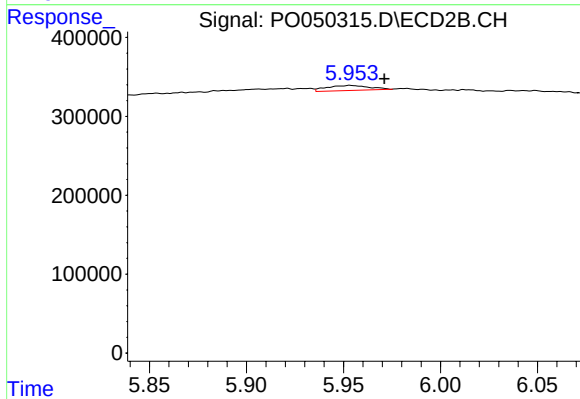
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.788 min
Response: 0
Conc: N.D.



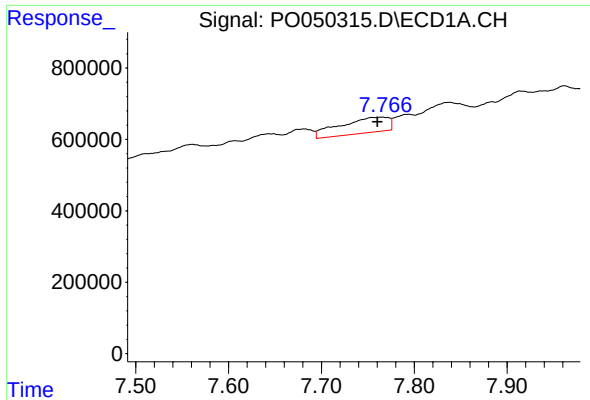
#32 AR-1260-2

R.T.: 7.433 min
Delta R.T.: 0.034 min
Response: 245772
Conc: 12.43 ng/ml



#32 AR-1260-2

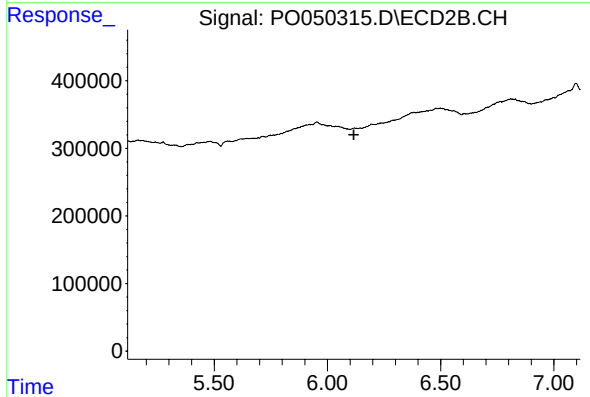
R.T.: 5.953 min
Delta R.T.: -0.018 min
Response: 97789
Conc: 5.29 ng/ml



#33 AR-1260-3

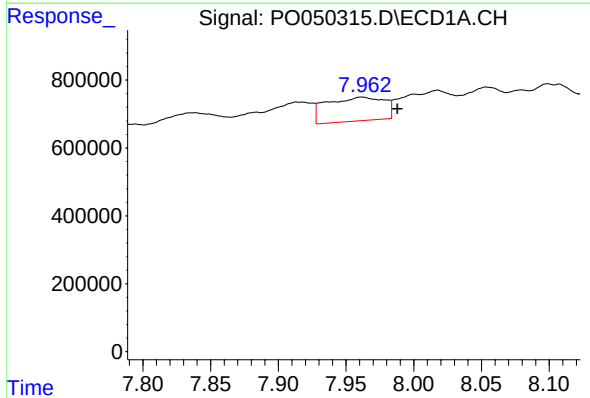
R.T.: 7.765 min
Delta R.T.: 0.005 min
Response: 1592172
Conc: 111.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



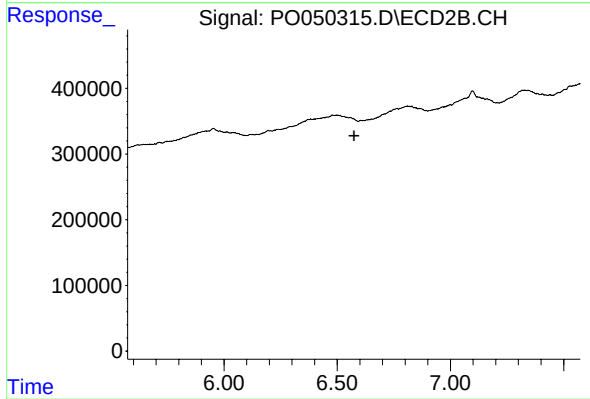
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.116 min
Response: 0
Conc: N.D.



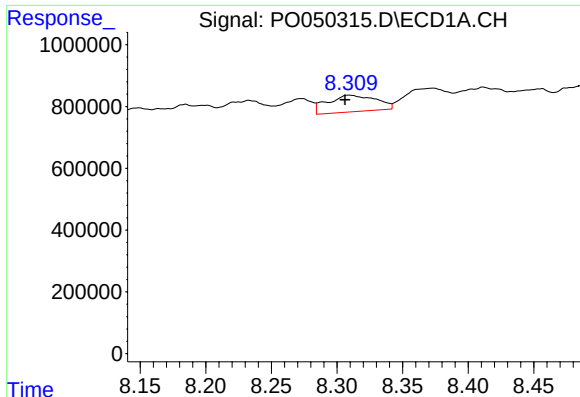
#34 AR-1260-4

R.T.: 7.962 min
Delta R.T.: -0.026 min
Response: 2071607
Conc: 127.94 ng/ml



#34 AR-1260-4

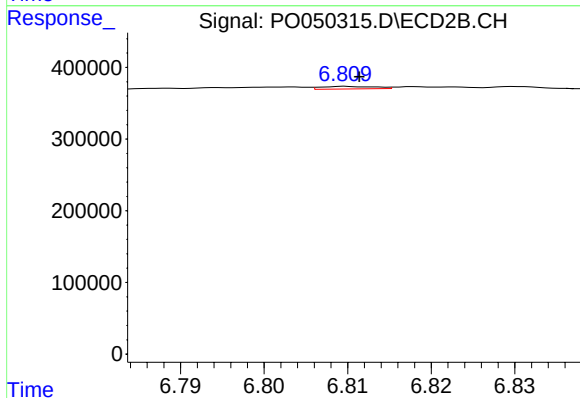
R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#35 AR-1260-5

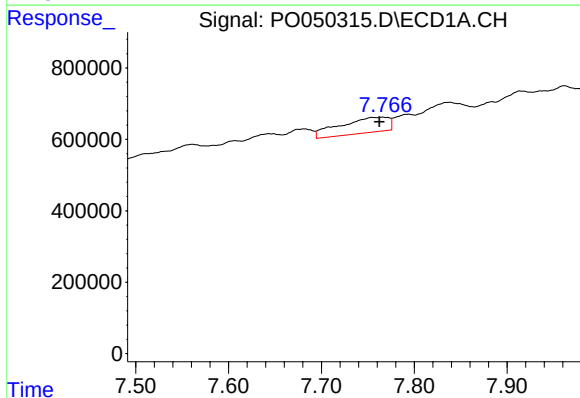
R.T.: 8.309 min
Delta R.T.: 0.003 min
Response: 1377191
Conc: 45.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



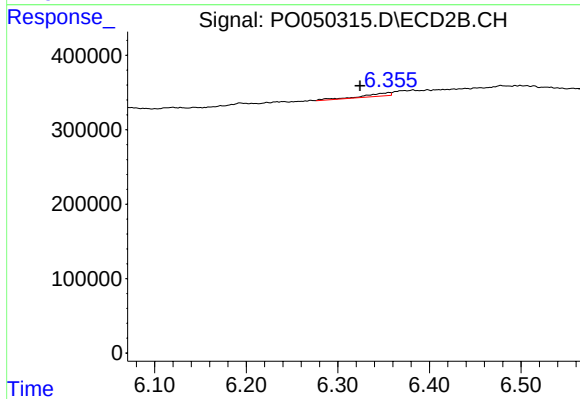
#35 AR-1260-5

R.T.: 6.810 min
Delta R.T.: -0.002 min
Response: 16080
Conc: 0.53 ng/ml



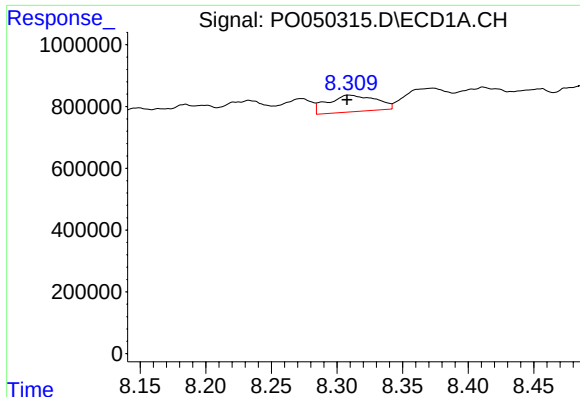
#36 AR-1262-1

R.T.: 7.765 min
Delta R.T.: 0.003 min
Response: 1592172
Conc: 102.07 ng/ml



#36 AR-1262-1

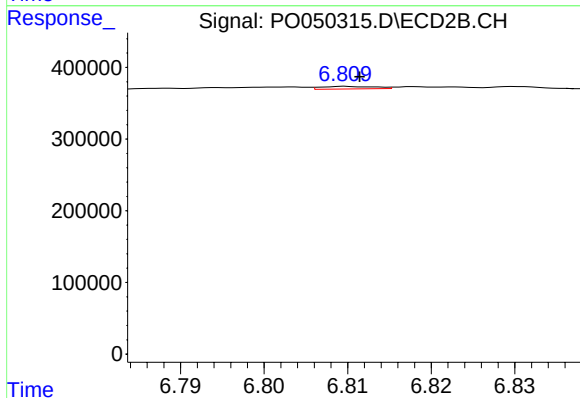
R.T.: 6.355 min
Delta R.T.: 0.031 min
Response: 83621
Conc: 5.29 ng/ml



#37 AR-1262-2

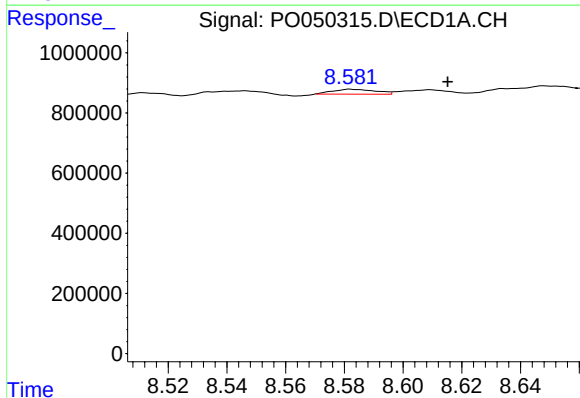
R.T.: 8.309 min
Delta R.T.: 0.002 min
Response: 1377191
Conc: 55.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



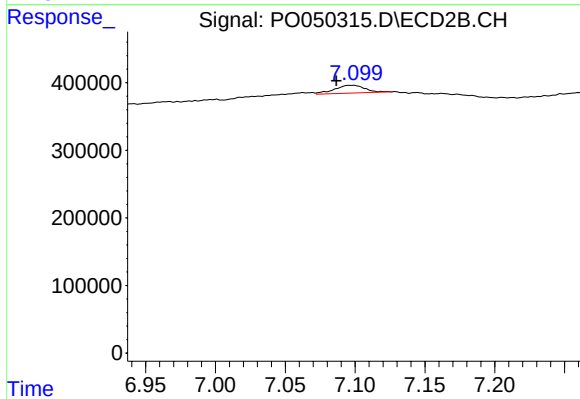
#37 AR-1262-2

R.T.: 6.810 min
Delta R.T.: -0.002 min
Response: 16080
Conc: 0.63 ng/ml



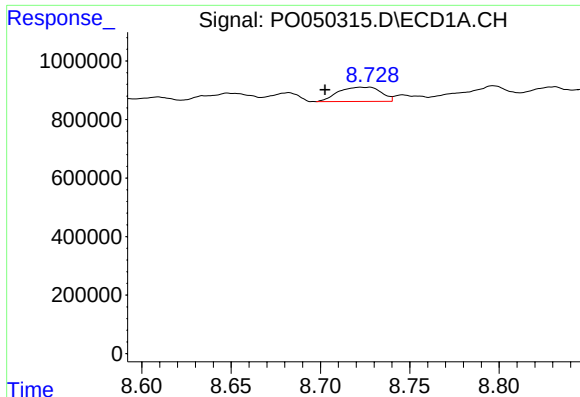
#38 AR-1262-3

R.T.: 8.583 min
Delta R.T.: -0.033 min
Response: 167441
Conc: 10.09 ng/ml



#38 AR-1262-3

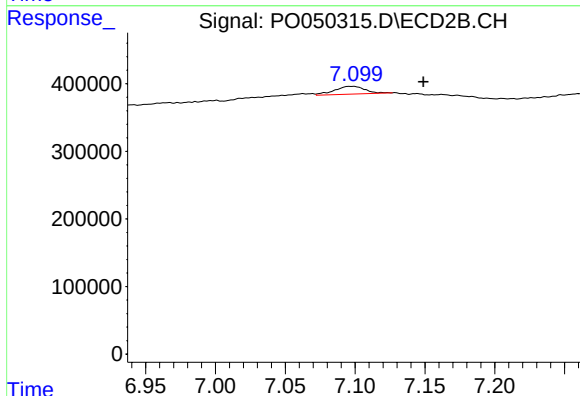
R.T.: 7.099 min
Delta R.T.: 0.013 min
Response: 176029
Conc: 17.23 ng/ml



#39 AR-1262-4

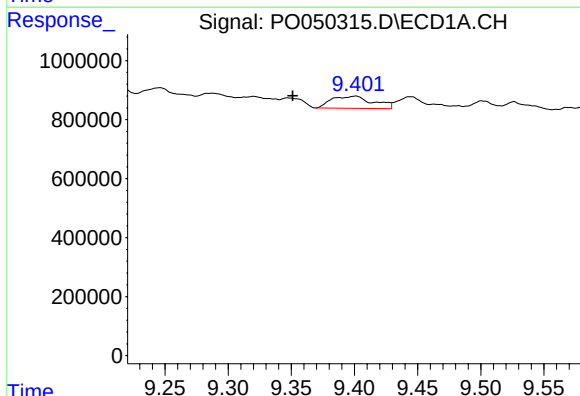
R.T.: 8.723 min
Delta R.T.: 0.020 min
Response: 805811
Conc: 62.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



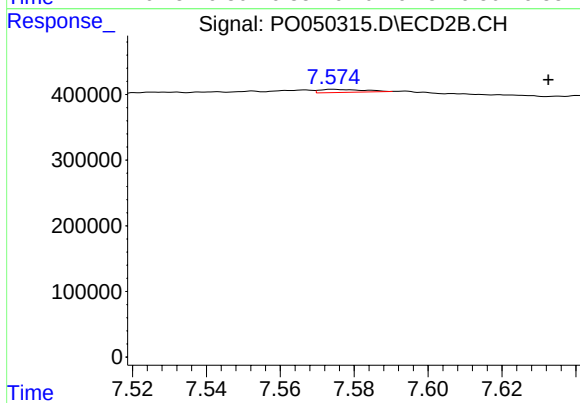
#39 AR-1262-4

R.T.: 7.099 min
Delta R.T.: -0.050 min
Response: 176029
Conc: 9.38 ng/ml



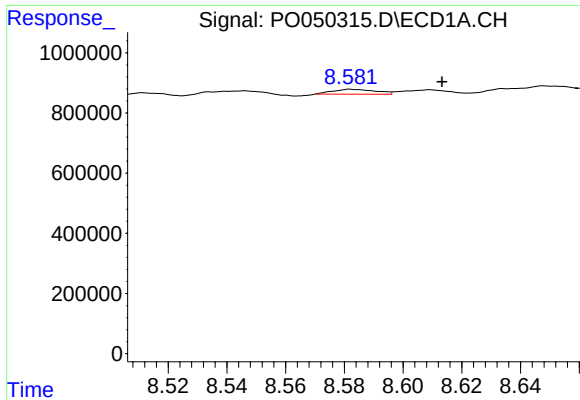
#40 AR-1262-5

R.T.: 9.401 min
Delta R.T.: 0.050 min
Response: 937850
Conc: 116.61 ng/ml



#40 AR-1262-5

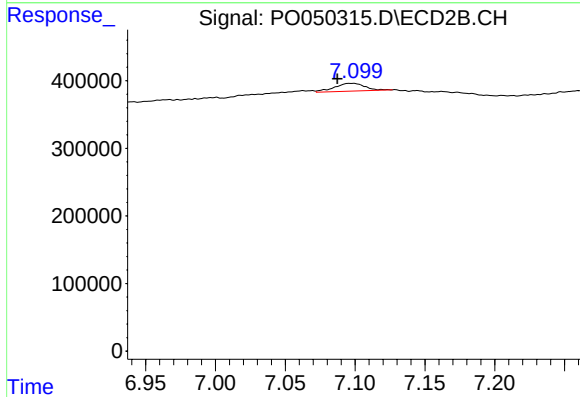
R.T.: 7.574 min
Delta R.T.: -0.058 min
Response: 37463
Conc: 4.77 ng/ml



#41 AR-1268-1

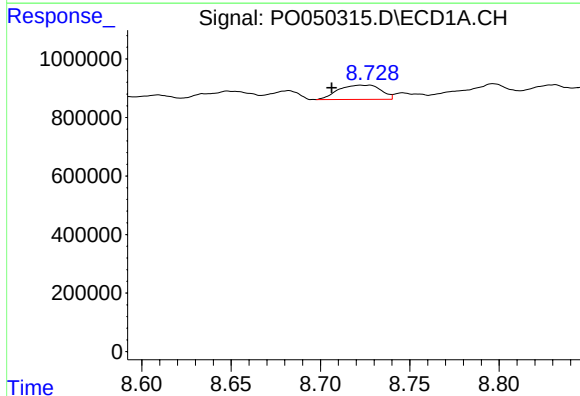
R.T.: 8.583 min
Delta R.T.: -0.031 min
Response: 167441
Conc: 5.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



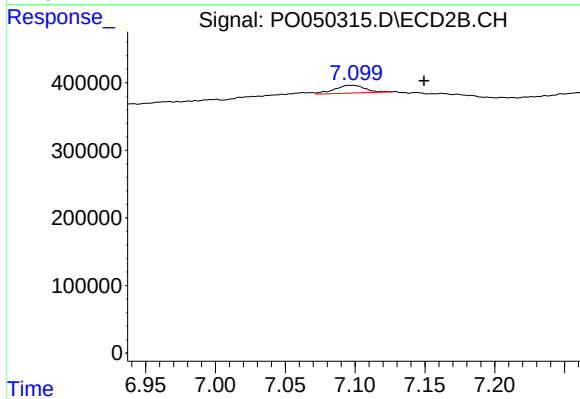
#41 AR-1268-1

R.T.: 7.099 min
Delta R.T.: 0.012 min
Response: 176029
Conc: 5.22 ng/ml



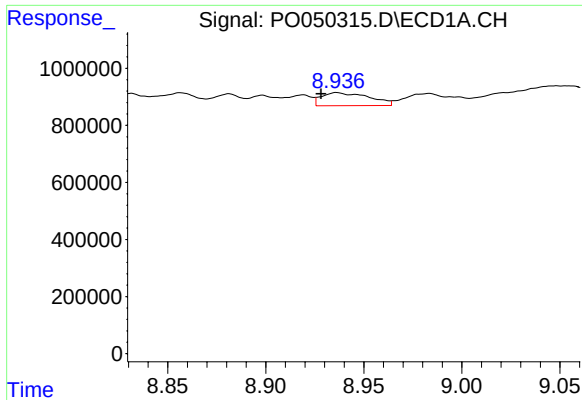
#42 AR-1268-2

R.T.: 8.723 min
Delta R.T.: 0.016 min
Response: 805811
Conc: 26.28 ng/ml



#42 AR-1268-2

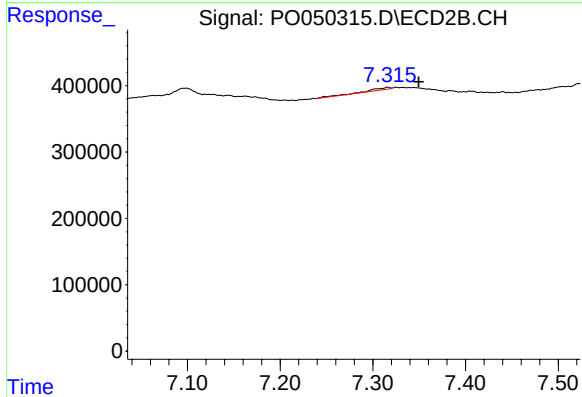
R.T.: 7.099 min
Delta R.T.: -0.050 min
Response: 176029
Conc: 5.62 ng/ml



#43 AR-1268-3

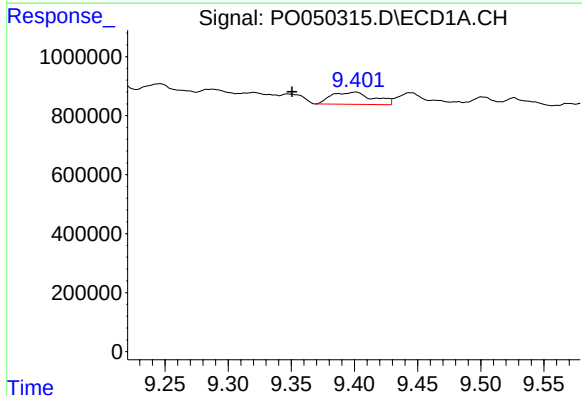
R.T.: 8.936 min
Delta R.T.: 0.008 min
Response: 773986
Conc: 29.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



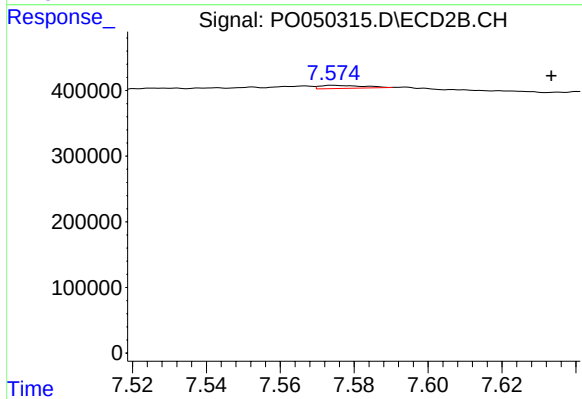
#43 AR-1268-3

R.T.: 7.316 min
Delta R.T.: -0.033 min
Response: 53079
Conc: 1.96 ng/ml



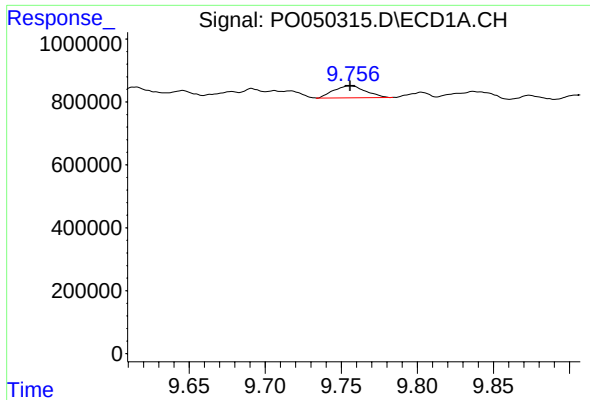
#44 AR-1268-4

R.T.: 9.401 min
Delta R.T.: 0.050 min
Response: 937850
Conc: 95.14 ng/ml



#44 AR-1268-4

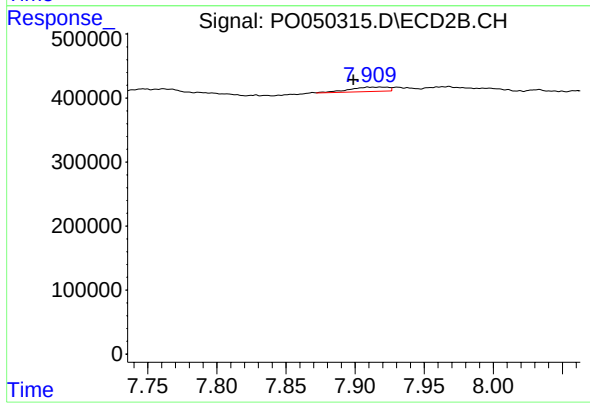
R.T.: 7.574 min
Delta R.T.: -0.059 min
Response: 37463
Conc: 3.84 ng/ml



#45 AR-1268-5

R.T.: 9.756 min
Delta R.T.: 0.000 min
Response: 553846
Conc: 7.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.918 min
Delta R.T.: 0.019 min
Response: 138247
Conc: 1.82 ng/ml